



IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Image

754

Inventor(s): Huth et al.

Confirmation No.:

Application No.: 10/076,467

Examiner:

Filing Date: 02-15-2002

Group Art Unit:

Title: Laser Micromachining and Methods and Systems of Same

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97 (c) together with either a:  
☐ Statement under 37 CFR 1.97(e), or  
☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:  
☐ Statement under 37 CFR 1.97(e)(1) or (2), and  
☐ a \$180.00 fee set forth in 37 CFR 1.17(p).  
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

☒ I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: 10/14/03

OR

☐ I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number \_\_\_\_\_ on \_\_\_\_\_ Number of pages: \_\_\_\_\_

Typed Name: Carlin Taylor

Signature: Carlin Taylor

Respectfully submitted,

Huth et al.

By

Paul W. Mitchell

Attorney/Agent for Applicant(s)  
Reg. No. 44,453

Date: 10/14/03

Telephone No.: (509) 324-9256

FORM PTO-1449

ATTY. DOCKET NO.

APPLICATION NO.

CONFIRMATION NO.

10013443-1

10/076,467

APPLICANT

Huth et al.

FILING DATE

02-15-2002

GROUP

OFFICE OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	6,204,475	03-20-2001	Nakata et al.	
	1B	6,144,010	11-07-2000	Tsunemi et al.	
	1C	5,504,301	04-02-1996	Eveland	
	1D	2002/0130116	09-19-2002	Lawson	
	1E	2002/0017514	02-14-2002	Lambert	
	1F	6,400,389	06-04-2002	Shaffer et al.	
	1G	5,935,464	08-10-1999	Dulaney et al.	
	1H	4,532,401	07-30-1985	Shiozaki et al.	
	1I	6,136,096	10-24-2000	Morishige	
	1J	5,869,803	02-09-1999	Noguchi et al.	
	1K	3,571,555	03-23-1971	Townes et al.	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	
	1R	
	1S	

EXAMINER

DATE CONSIDERED

FORM PTO-1449

ATTY. DOCKET NO.

APPLICATION NO.

CONFIRMATION NO.

10013443-1

10/076,467

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

APPLICANT

Huth et al.

FILING DATE

02-15-2002

GROUP

(Use several sheets if necessary)



## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	2003/0062126	04-03-2003	Scaggs	
	1B	6,472,295	10-29-2002	Morris et al.	
	1C	6,423,928	07-23-2002	Piwczyk	
	1D	6,448,534	09-10-2002	Kobsa	
	1E	6,376,797	04-23-2002	Piwczyk et al.	
	1F	4,913,405	04-03-1990	Van Der Have et al.	
	1G	5,345,057	09-06-1994	Muller	
	1H	6,384,371	05-07-2002	Hinei et al.	
	1I	5,818,009	10-06-1998	Nakata et al.	
	1J	5,760,368	06-02-1998	Nakata	
	1K	6,339,205	01-15-2002	Nakayama	

## FOREIGN PATENT DOCUMENTS

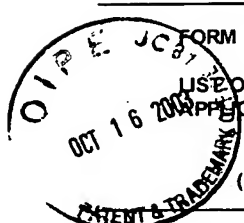
	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L				
	1M				
	1N				
	1O				
	1P				

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1Q	
1R	
1S	

EXAMINER

DATE CONSIDERED



FORM PTO-1449

 OFFICE OF PATENTS AND PUBLICATIONS FOR  
 APPLICANT'S INFORMATION DISCLOSURE  
 STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10013443-1

APPLICATION NO.

10/076,467

CONFIRMATION NO.

APPLICANT

Huth et al.

FILING DATE

02-15-2002

GROUP

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	2A	6,008,144	12-28-1999	Shih et al.	
	2B	5,669,979	09-23-1997	Elliott et al.	
	2C	2002/0108938	08-15-2002	Patel	
	2D	5,986,234	11-16-1999	Matthews et al.	
	2E	5,643,472	07-01-1997	Englesberg et al.	
	2F	2002/0040894	04-11-2002	Borstel	
	2G	6,074,957	06-13-2000	Donohoe et al.	
	2H	2002/0170891	11-21-2002	Boyle et al.	
	2I				
	2J				
	2K				

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	2L	WO 02/34455	05-02-2002	Boyle et al.		
	2M	WO 02/076666	10-03-2002	Boyle et al.		
	2N	WO 02/47863	06-20-2002	Boyle		
	2O	WO 01/10177	02-08-2001	Conlon et al.		
	2P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	2Q	
	2R	
	2S	

EXAMINER

DATE CONSIDERED